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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Dan-Keun SUNG et al.

Group Art Unit: Not Yet Assigned

Appl. No. : 10/030,190

(National Stage of PCT/KR00/00856)

Examiner: Not Yet Assigned

Filed : February 4, 2002

(International Filing Date August 3, 2000)

For : METHOD AND APPARATUS FOR ORTHOGONAL CODE HOPPING  
MULTIPLEXING COMMUNICATIONS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231

RECEIVED  
MAY 22 2002  
Technology Center 2600

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §1.97-1.98, Applicants hereby call the following documents, which were cited in an International Search Report dated February 13, 2001 for counterpart International Application No. PCT/KR 00/00856, to the Examiner's attention:

European Patent Application No. EP 0 902 549 A2 (Samsung Electronics Co. Ltd.), which was published on March 17, 1999, was cited as an X-Category document (i.e., document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone) with respect to claims 1-8, 10, 11, 14-20, and 35-44 of the International application; and

P21950.A02

United Kingdom Patent Application No. GB 2 331 207 A (Samsung Electronics Co. Ltd.), which was published on May 12, 1999, was cited as an X-Category document with respect to claims 1-8, 10, 11, 14-20, and 35-44 of the International application.

Applicants respectfully request that the Examiner consider the above materials and cite the patent documents. Copies of the above-noted documents are attached and have been listed on a PTO-1449 Form which is also attached hereto. The Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next official communication in the present application to confirm consideration of these documents.

Applicants also bring to the Examiner's attention the following copending and commonly assigned patent application:

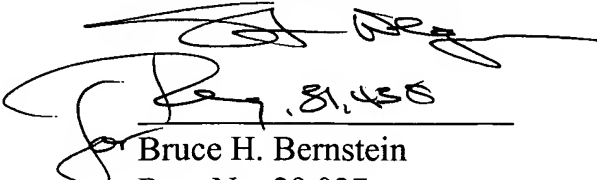
U.S. Patent Application No. 10/089,051 to SUNG et al., entitled "Multi-Dimensional Orthogonal Resource Hopping Multiplexing Communications Method and Apparatus", which was filed on March 25, 2002

In accordance with 37 C.F.R. §1.98(a)(2)(iii), a copy of the above-mentioned application is attached hereto. However, the Examiner is also requested to review the file wrapper of this U.S. patent application at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

P21950.A02

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Dan-Keun SUNG et al.



Bruce H. Bernstein  
Reg. No. 29,027

May 6, 2002  
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Serial No.  
10/030,190

Filing Date  
February 4, 2002

Group  
Unkown

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINE  
INITIAL

DOCUMENT NUMBER

DATE \_\_\_\_\_

NAME \_\_\_\_\_

CLASS

SUBCLASS

FILING DATE  
IF APPROPRIATE

RECEIVED

MAY 22 2002

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

DATE \_\_\_\_\_

COUNTRY

CLASS

SUBCLASS

TRANSLATION  
YES NO

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E.P.O.

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UNITED KINGDOM

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.